

IN THE SPECIFICATION

Please replace the paragraph on page 1, line 4 with the following amended paragraph:

Field of the Invention

~~The object of the~~ The present invention relates to is a coated paperboard for food, comprising one or more layers of fibre material and a heat-resistant polymeric coating, which gets into contact with food. Further, the invention relates to the manufacturing process and use of such a paperboard, and to a number of products obtained ~~thereof~~ therefrom.

Please replace the paragraph on page 1, line 8 with the following amended paragraph:

Background of the Invention

A heat-resistant oven board is used as material for such food dishes and packages, which have to withstand heating in a common or microwave oven. A typical heatable food dish is an oven dish, which may be used as part of a finished package for heatable food, but which may also be marketed to consumers as a separate product. The polymeric coating of an oven board makes the paperboard water and grease resistant, and the polymer has to withstand the temperatures used in heating, typically at least 230 °C.

Please replace the paragraph on page 2, line 3 with the following amended paragraph:

Summary of the Invention

The object of the present invention is to form a coated paperboard, in which the adhesion of the polymeric coating to the paperboard has been improved, while simultaneously making the coating thinner and less prone to hole formation as before. It is characteristic of the paperboard of the invention that it is formed of superimposed polymeric layers, comprising an outer layer in which the melting point for the polymer used is at least 230 °C, and an inner layer placed against the fibre material layer, the inner layer including polymer with a melting point of at least 230 °C blended with another polymer achieving adhesion between the coating and fibre material, the melting point of this polymer being 130 - 185 °C.

Please replace the paragraph on page 5, line 11 with the following amended paragraph:

Brief Description of the Drawings

The invention is next described in more detail with the help of examples, referring first to the enclosed drawings, in which

Fig. 1 is a schematic view of a polymer-coated paperboard of the invention;

Fig. 2 is a schematic view of a second paperboard of the invention;

Fig. 3 shows an oven dish manufactured of paperboard of Fig. 2; and

Fig. 4 shows on enlarged scale a section of the wall structure of a dish in accordance with Fig. 3 at the edge of the dish.

Please replace the paragraph beginning on page 5, line 18, with the following amended paragraph:

Detailed Description of the Invention

In Figure 1, there is shown the layer structure of paperboard 1, the other side of which is provided with a polymeric coating. The fibre layers of the paperboard are together referred to with the reference number 2 and the polymeric coating with the reference number 3 in the figure.

Please replace the paragraph beginning on page 10, line 1 with the following amended paragraph:

~~Patent claims~~ We Claim: